M2NPV-MX

AMD Live!™ Ready

- AMD Live!™ Ready
- NVIDIAR GeForce 6150 + nForce 430
- Dual-channel DDR2 800/667/533
- PCI Express architecture
- Integrated GeForce6 GPU
- Dual VGA Ouput: DVI-D & RGB

Enlargement Print

Specification

CPU	Support AMD® Socket AM2 Athlon 64 X2 / Athlon 64 FX / Athlon 64/ Sempron AMD Cool 'n' Quiet™ Technology AMD64 architecture enables simultaneous 32-bit and 64-bit computing AMD Live!™ Ready
Chipsatz	NVIDIA GeForce 6150 + nForce 430
Front Side Bus	2000 / 1600 MT/s
VGA	Integrated GeForce 6 GPU High Definition Video Processing with max. resolutions to 1920 x 1440 (@ 75Hz) Dual VGA output support: DVI-D and RGB Note: DVI-D can not be converted to output RGB signal to CRT.
Expansion Slots	1 x PCI Express x16 1 x PCI Express x1 2 x PCI
Storage/RAID	South bridge: NVIDIA nForce 430 *2 x UltraDMA 133/100/66/33 *4 x Serial ATA 3Gb/s with RAID 0, RAID 1, RAID 0+1, RAID 5 & JBOD NVIDIA MediaShield™ RAID 0, 1, 0+1, 5 and JBOD span cross Serial ATA drives
LAN	NVIDIA nForce® 430 built-in Gigabit MAC with external Marvell PHY
Audio	ADI AD1986A High Difinition Audio 5.1channel CODEC Support Jack-Sensing and S/PDIF out interface
USB	Up to 8 USB2.0/1.1 ports
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR, PXE, Chassis Intrusion
BIOS	4Mb Flash ROM, Award BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.3, ACPI 2.0
Overclocking Features	SFS (Stepless Frequency Selection) from 200MHz to 400MHz at 1MHz increment Overclocking Protection: ASUS C.P.R.(CPU Parameter Recall)
Special Features	ASUS Q-Fan ASUS My Logo ASUS CrashFreeBIOS2 ASUS EZ Flash 2 Note: CrashFree BIOS2 and EZ Flash 2 only support VGA/RGB output, but does not support VGA/DVI-D output.

Back Panel I/O Ports	1 x VGA/DVI-D out 1 x VGA/RGB out 4 x USB 2.0 ports 1 x 5.1 channel Audio I/O 1 x RJ45 1 x PS/2 Mouse 1 x PS/2 Keyboard 1 x Parallel
Internal I/O Connectors	2 x USB 2.0 connector supports additional 4 USB 2.0 ports 1 x TV out connector 1 x S/PDIF output connector High Definition Front panel audio connector 4-pin CPU Fan /1*Chassis Fan connectors Chassis Intrusion connector CD audio-in connector 24-pin ATX power connector 4-pin ATX 12V Power connector 1 x COM connectors
Support CD	Drivers NVIDIA MediaShield™ RAID ASUS PC Probe II ASUS LiveUpdate Utility AMD Cool ' n' Quiet Utility Anti-virus software (OEM version)
Accessories	1 x Serial ATA cables 1 x SATA power cable 1 x UltraDMA 133/100/66 cable 1 x FDD cable 1 x I/O Shield User manual
Form Factor	uATX Form Factor, 9.6" x 9.6" (24.5cm x 24.5cm)
Memory	Dual channel memory architecture 4 x 240-pin DIMM, support max. 8GB DDR2 800/667/533 ECC and non-ECC,un-buffered memory